Monthly Gas Utility Statistical Report

A1775-2

American Gas Association

Department of Statistics

American Gas Association
1515 Wilson Blvd., Arlington, Virginia 22209
Telephone 703-841-8503

April 1983

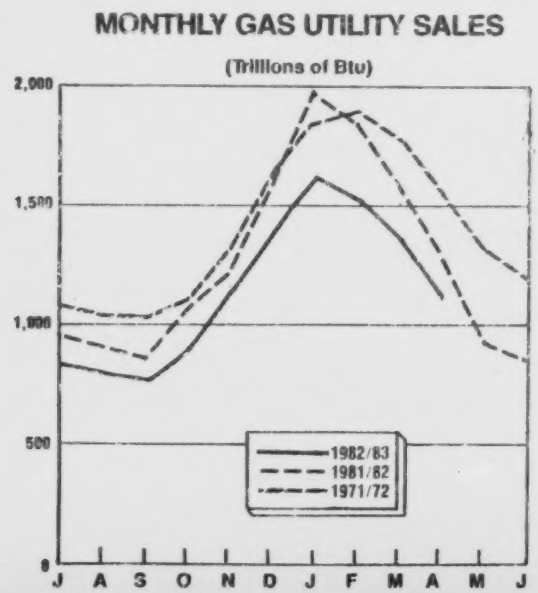
Residential sales, commercial sales, and industrial sales decreased in April of 1983 compared to last year. Residential sales decreased 0.8 percent, commercial sales decreased 1.1 percent, and industrial sales decreased 22.7 percent. Total sales were down 11.0 percent from 1309.2 trillion Btu in April 1982 to 1165.3 trillion Btu in April 1983.

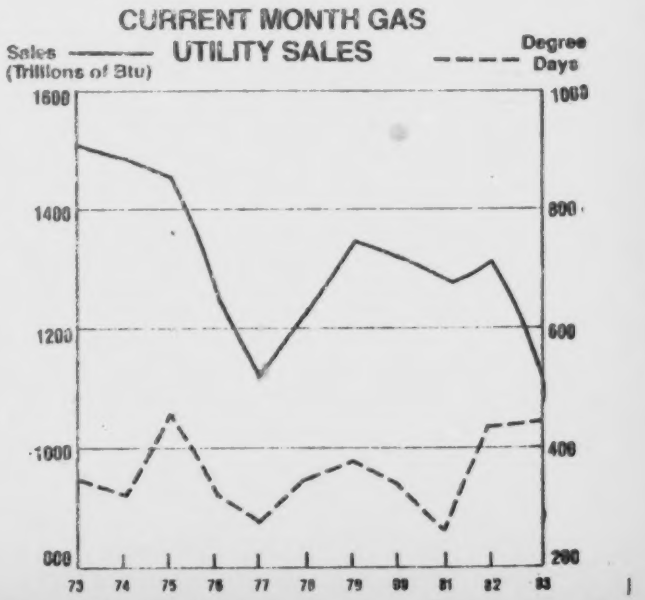
GAS SALES TO ULTIMATE CONSUMERS
(Trillions of Btu)

	April			Year to Date (% change from)		January 1 to December 31		
	1983	1982	% Change[2]	1983	Last Period	1983 Forecast[1]	1982[P]	% Change
Residential	460.5	464.2	- 0.8	2,378.6	- 13.6	4,465.9	4,756.4	- 6.1
Commercial	216.9	219.3	- 1.1	1,132.7	- 12.5	2,294.2	2,408.1	- 4.7
Industrial	468.3	605.8	- 22.7	1,974.0	- 23.0	6,340.9	6,930.0	- 8.5
Other	19.6	19.9	-	101.1	-	210.2	207.6	-
Total	1,165.3	1,309.2	- 11.0	5,586.4	- 16.9	13,311.2	14,302.1	- 6.9
Degree Days[P] (AGA)	423.2	416.4	+ 1.6	2,580.3	- 12.3			

Gas sales are based on a sample of 69 companies whose sales constitute about 65 percent of the total gas sales to ultimate consumers.

[P]Preliminary data based on AGA sample.





RESIDENTIAL APPLIANCE SHIPMENTS
(Thousands of Units)

April

	1983	1982[R]	% Change '82 vs '83
Domestic Range			
Gas	128.6	109.7	+ 17.2
Electric	200.5	173.3	+ 15.7
Clothes Dryers			
Gas	45.8	43.8	+ 4.6
Electric	190.0	169.8	+ 11.9
Warm Air Furnaces			
Gas	113.0	70.4	+ 60.5
Electric	29.5	13.3	+ 121.8
Oil	4.7	4.9	- 4.1
Boilers			
Gas	8.7	8.9	- 2.2
Electric	0.1	0.1	- 13.9
Oil	5.7	4.5	+ 26.7

[R]Revised

Sources: Gas Appliance Manufacturers Association (GAMA)

ECONOMIC INDICATORS

April

	1983	1982	% Change '82 vs '83
Total Actual Private Housing Starts (Thous. of units)	134.1	84.1	+ 59.5
Consumer Price Index (All urban, unadjusted, 1967 = 100)			
Gas (utility pipe gas)	578.3	465.2	+ 24.3
Electricity	319.9	312.7	+ 2.3
Fuel Oil	618.4	666.4	- 7.2
Index Total Gas Sales (1967 = 100)	98.4	110.6	- 11.0

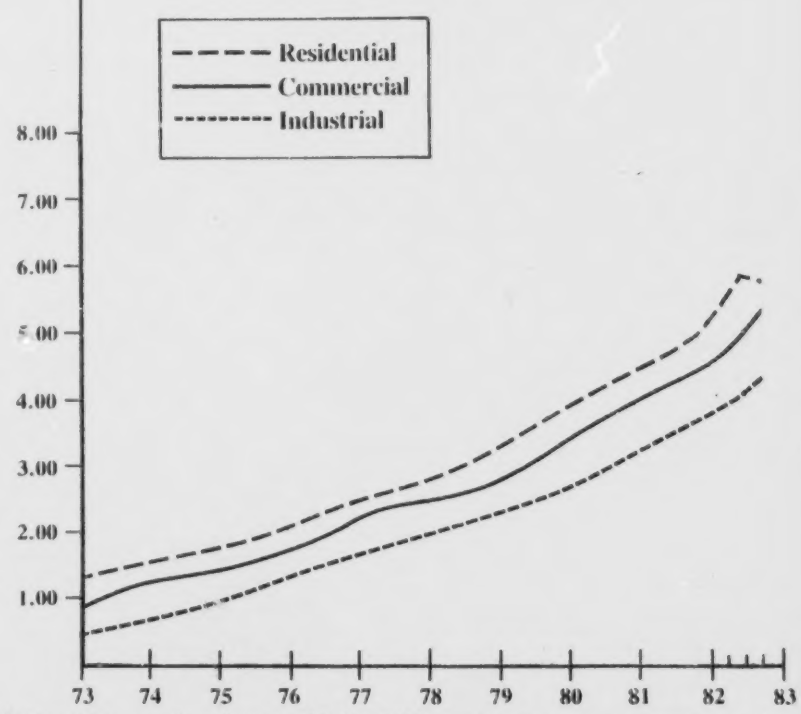
Sources: Department of Commerce, Bureau of Labor Statistics, A.G.A.

AVERAGE ANNUAL GAS UTILITY PRICES
($/MMBtu)

Year	Total	Res.	Comm.	Ind.	Oth.
1973	0.79	1.25	0.95	0.50	0.44
1974	0.95	1.42	1.11	0.66	0.60
1975	1.29	1.69	1.38	0.99	0.94
1976	1.60	1.98	1.68	1.31	1.36
1977	1.97	2.33	2.07	1.69	1.74
1978	2.18	2.53	2.28	1.90	1.79
1979	2.52	2.92	2.66	2.23	1.94
1980	3.13	3.61	3.34	2.79	2.64
1981	3.66	4.18	3.91	3.32	3.25
1982[P]	4.48	5.00	4.72	4.03	4.08

[P]preliminary

AVERAGE GAS UTILITY PRICES
($/MMBtu)



[1]1983 forecasts for the residential and commercial sectors are based on available 1983 monthly data. The remaining months are derived by using a four year average.

The industrial sector forecast is also based on available 1983 monthly data. The remaining months of 1983 are heavily weighted by last years sales with no adjustment made for degree days.

[2]The percent change is a function of the 69 sample companies.

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May 1983

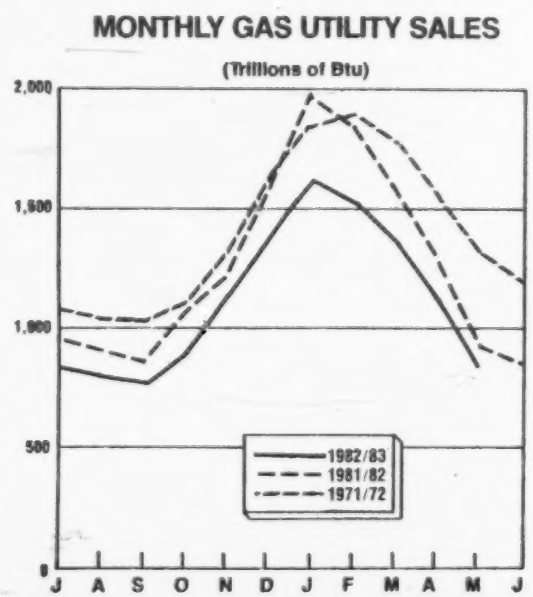
Residential sales and commercial sales, showed an increase while industrial sales declined in May of 1983 compared to last year. Residential sales increased 14.5 percent, commercial sales increased 7.3 percent, and industrial sales decreased 18.2 percent. Total sales were down 5.7 percent from 915.9 trillion Btu in May 1982 to 863.7 trillion Btu in May 1983.

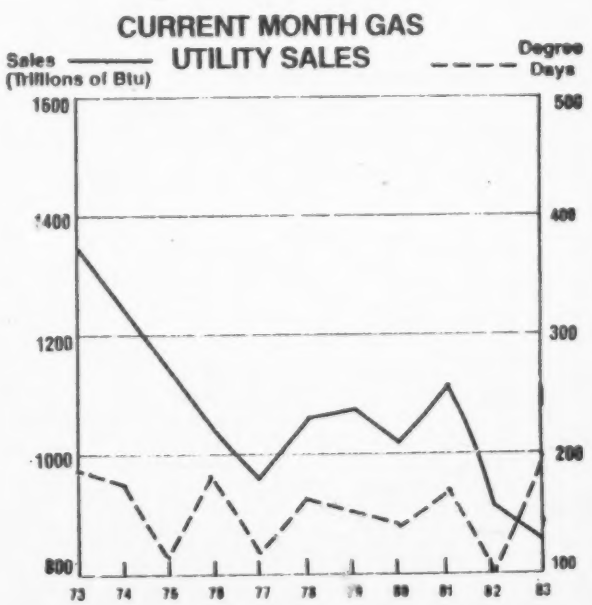
GAS SALES TO ULTIMATE CONSUMERS
(Trillions of Btu)

	May			Year to Date		January 1 to December 31		
	1983	1982	% Change[2]	1983	(% change from) Last Period	1983 Forecast[1]	1982[P]	% Change
Residential	275.3	240.5	+ 14.5	2,653.9	- 11.4	4,475.5	4,756.4	- 5.9
Commercial	138.9	129.4	+ 7.3	1,271.6	- 10.7	2,294.7	2,408.1	- 4.7
Industrial	437.8	535.2	- 18.2	2,411.8	- 22.2	6,243.5	6,930.0	- 9.9
Other	11.7	10.8	-	112.8	-	209.7	207.6	-
Total	863.7	915.9	- 5.7	6,450.1	- 15.6	13,223.4	14,302.1	- 7.5
Degree Days[P] (AGA)	196.7	98.4	+ 99.9					

Gas sales are based on a sample of 69 companies whose sales constitute about 65 percent of the total gas sales to ultimate consumers.

[P]Preliminary data based on AGA sample.





RESIDENTIAL APPLIANCE SHIPMENTS
(Thousands of Units)

	May 1983	May 1982[R]	% Change '82 vs '83
Domestic Range			
Gas	126.9	113.1	+ 12.2
Electric	251.5	151.1	+ 66.4
Clothes Dryers			
Gas	57.2	39.6	+ 44.4
Electric	224.5	155.2	+ 44.7
Warm Air Furnaces			
Gas	100.8	69.2	+ 45.7
Electric	33.2	13.9	+ 138.8
Oil	6.6	4.9	+ 34.7
Boilers			
Gas	7.0	5.9	+ 18.6
Electric	0.1	0.1	0.0
Oil	4.4	3.0	+ 46.7

[R]Revised

Sources: Gas Appliance Manufacturers Association (GAMA)

ECONOMIC INDICATORS

	May 1983	May 1982	% Change '82 vs '83
Total Actual Private Housing Starts (Thous. of units)	173.1	98.8	+ 75.2
Consumer Price Index (All urban, unadjusted, 1967 = 100)			
Gas (utility pipe gas)	593.9	494.6	+ 20.1
Electricity	324.7	314.9	+ 3.1
Fuel Oil	629.6	670.6	- 6.1
Index Total Gas Sales (1967 = 100)	81.2	86.1	- 5.7

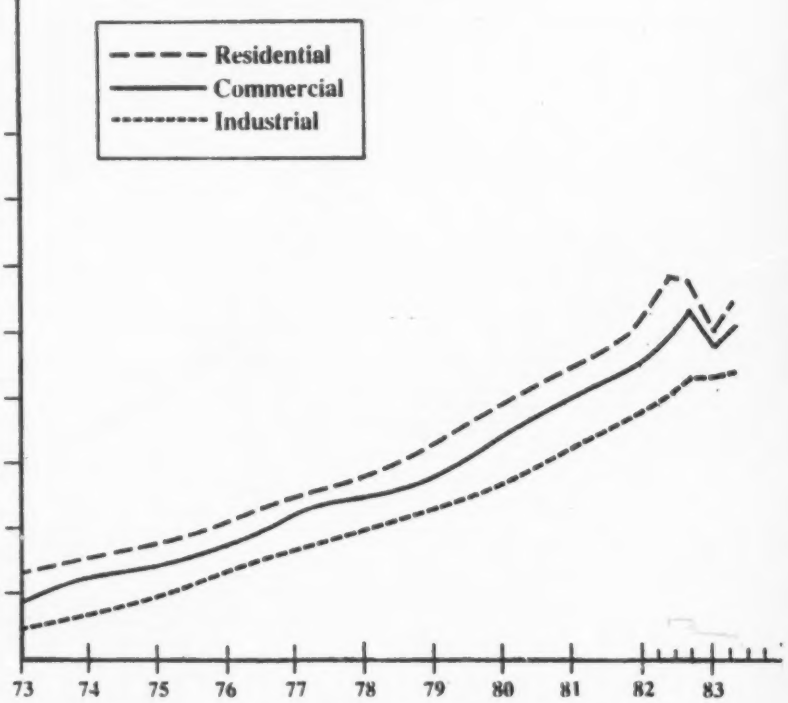
Sources: Department of Commerce, Bureau of Labor Statistics, A.G.A.

AVERAGE ANNUAL GAS UTILITY PRICES
($/MMBtu)

Year	Total	Res.	Comm.	Ind.	Oth.
1973	0.79	1.25	0.95	0.50	0.44
1974	0.95	1.42	1.11	0.66	0.60
1975	1.29	1.69	1.38	0.99	0.94
1976	1.60	1.98	1.68	1.31	1.36
1977	1.97	2.33	2.07	1.69	1.74
1978	2.18	2.53	2.28	1.90	1.79
1979	2.52	2.92	2.66	2.23	1.94
1980	3.13	3.61	3.34	2.79	2.64
1981	3.66	4.18	3.91	3.32	3.25
1982[P]	4.48	5.00	4.72	4.03	4.08
1983[P](1st qtr)	5.23	5.64	5.40	4.56	5.02

[P]Preliminary

AVERAGE GAS UTILITY PRICES
($/MMBtu)



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The industrial sector forecast is also based on available 1983 monthly data. The remaining months of 1983 are heavily weighted by last years sales with no adjustment made for degree days.

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June 1983

Residential sales and commercial sales showed an increase while industrial sales declined in June of 1983 compared to last year. Residential sales increased 3.4 percent, commercial sales increased 0.4 percent, and industrial sales decreased 20.0 percent. Total sales were down 12.4 percent from 837.5 trillion Btu in June 1982 to 734.0 trillion Btu in June 1983.

GAS SALES TO ULTIMATE CONSUMERS
(Trillions of Btu)

	June			Year to Date		January 1 to December 31		
				(% change from)		1983		%
	1983	1982	% Change[2]	1983	Last Period	Forecast[1]	1982[P]	Change
Residential	180.7	174.8	+ 3.4	2,834.6	- 10.6	4,477.2	4,756.4	- 5.9
Commercial	101.6	101.2	+ 0.4	1,373.2	- 10.0	2,291.4	2,408.1	- 4.8
Industrial	444.1	555.1	- 20.0	2,855.9	- 21.8	6,132.5	6,930.0	-11.5
Other	7.6	6.4	-	120.4	-	207.1	207.6	-
Total	734.0	837.5	- 12.4	7,184.1	- 15.3	13,108.2	14,302.1	- 8.3

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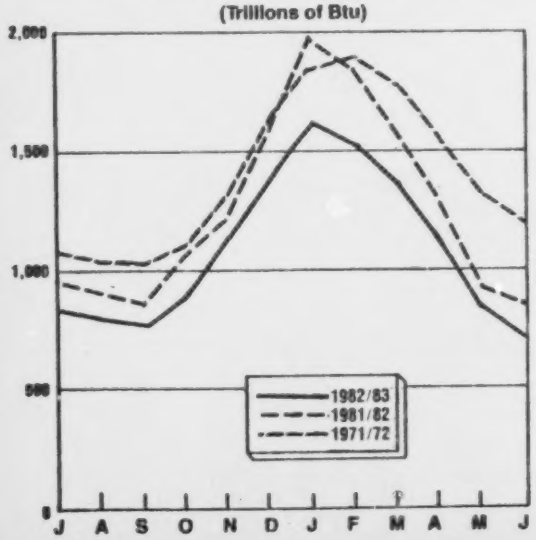
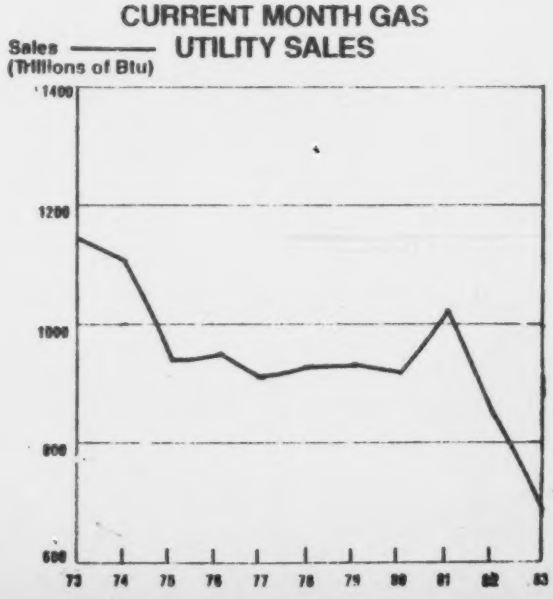
[P]Preliminary data based on AGA sample.

MONTHLY GAS UTILITY SALES



CURRENT MONTH GAS UTILITY SALES



RESIDENTIAL APPLIANCE SHIPMENTS
(Thousands of Units)

	June 1983	June 1982[R]	% Change '82 vs '83
Domestic Range			
Gas	153.5	123.2	+ 24.6
Electric	247.5	175.8	+ 40.8
Clothes Dryers			
Gas	52.4	46.1	+ 13.7
Electric	211.8	167.8	+ 26.2
Warm Air Furnaces			
Gas	107.0	84.7	+ 26.3
Electric	34.9	15.9	+ 119.5
Oil	7.5	5.3	+ 41.5
Boilers			
Gas	9.3	9.5	- 2.1
Electric	0.1	0.1	+ 6.3
Oil	6.1	4.7	+ 29.8

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ECONOMIC INDICATORS

	June 1983	June 1982	% Change '82 vs '83
Total Actual Private Housing Starts (Thous. of units)	173.7	91.1	+ 90.7
Consumer Price Index (All urban, unadjusted, 1967 = 100)			
Gas (utility pipe gas)	591.8	497.2	+ 19.0
Electricity	337.4	327.5	+ 3.0
Fuel Oil	628.5	684.8	- 8.2
Index Total Gas Sales (1967 = 100)	80.5	91.8	- 12.4

Sources: Department of Commerce, Bureau of Labor Statistics, A.G.A.

AVERAGE ANNUAL GAS UTILITY PRICES
($/MMBtu)

Year	Total	Res.	Comm.	Ind.	Oth.
1973	0.79	1.25	0.95	0.50	0.44
1974	0.95	1.42	1.11	0.66	0.60
1975	1.29	1.69	1.38	0.99	0.94
1976	1.60	1.98	1.68	1.31	1.30
1977	1.97	2.33	2.07	1.69	1.74
1978	2.18	2.53	2.28	1.90	1.79
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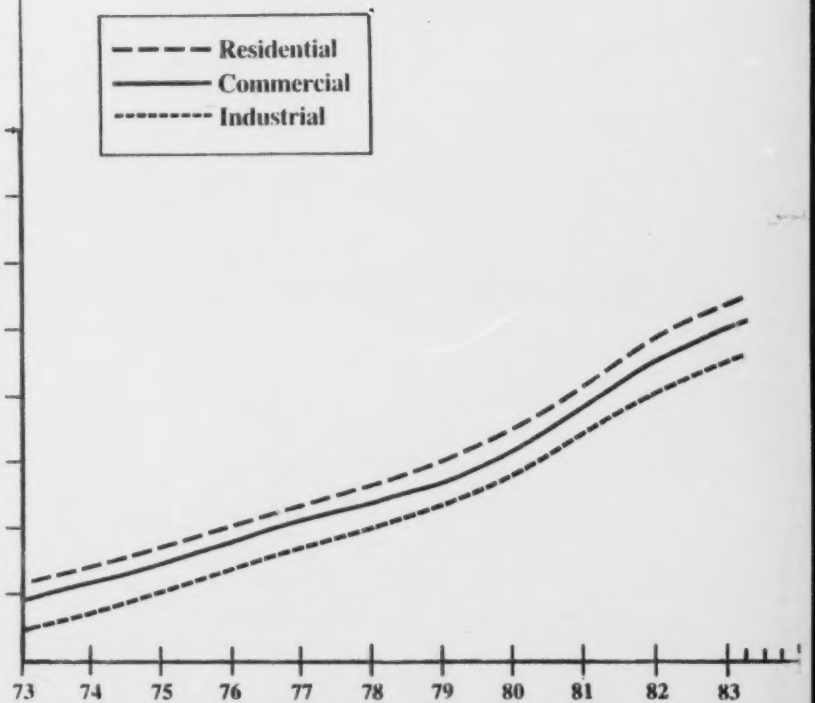

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